AutoPower Off

Band Enables **Default\*** 

X Band On\* / Off

K Band On\* / Off

Ka-POP On / Off\*

Laser On\*/Off

Other On\*/Off

Redlight On\*/Off

Red & Speed On\* / Off

Speed Cam On\*/Off

Speed Trap On\*/Off

Clear Locations Marked

Air Patrol On / Off\*

TSR On\*/Off

Ka Band On\* / Of

Marker Enable On\* / Off

Press SEN to go from one

band category to the next

Press SEN to go from one

marker category to the next

\*Default Setting

2 Hours

4 Hours

Press and hold the BRT and SEN buttons to access the Menu. To exit the Menu, simply wait a few seconds without pressing a button. The unit will display **Completed** to confirm your selections.

Press BRT to go from one category to the next		Press VOLUME + or – to change your setting within a category
User Mode	Advanced* Novice	Access and customize all Settings and Preferences Access and customize units and display color, (all other Settings are set to factory defaults) NOTE: Switch back to Advance mode to view all Preferences
Pilot	Scan Bar* Full Word	Scanning Bar with Full Word Full Word: AutoScan, Auto NoX, or Highway
Display Color	Copper/Blue*/Green/Red	Set color to match your vehicle's dash display
Speed Display	On* Off	Displays current speed Displays battery voltage
Speed Mute	Off / 20-160 mph 20 mph*	Offers double beep alert tones below specified speed
Speed Alert	Off / 20-160 mph 70 mph*	Reminds you when you exceed a specified speed
Meter Mode	Standard* Frequency Threat Basic	Single band with bar graph of signal strength Single band with numeric frequency Multiple bands with bar graph of signal strengths Simple messages replace bands: Caution (if traveling below cruise alert limit) Slow Down (if traveling above cruise alert limit)
Tones	Standard* Mild	Standard Cobra alert tones Mild doorbell chime alert tones
AutoMute	On*/Off	Automatically reduces audio during alert
AutoLock	On*/Off	Automatically stores and locks out false alarms
Units	English*/Metric	Units for distance and speed
Language	English*/Espanol	Language for voice and text
Voice	On*/Off	Voice announcements
GPS Filter	On*/Off	Enables GPS-powered features

# Settings

### SEN - Sensitivity Modes

Press SFN to adjust the X and K band radar detection sensitivity/range. Auto = speed adjusted. The slower you travel, the shorter the X and K band detection range. At 50 mph and above, X and K detection range is at maximum. Ka band detection range is always at maximum, regradless of the SEN setting

# Auto No X

Auto No X works the same as Auto mode; however, X band is completely turned off

# Auto Lo K

Auto Lo K works the same as Auto mode however K band sensitivity is lowered.

### Highway

In this setting, Dual Pro 360 will detect all radar signals on all bands at maximum range.

# Meter Mode

Dual Pro 360 offers three settings for displaying

The Standard option provides information on a single radar signal. When Dual Pro 360 detects radar, it displays the band of the radar (X, K and Ka). a bar graph of the front and rear signal strength (front is the left-most bar graph), along with front or rear arrow. When laser is detected, the display will simply read "Laser". If there are multiple signals present, Dual Pro 360 will determine which one is the most important threat to display.

Front Arrow

Frequency mode is the same as Standard but adds frequency information on the displayed radar signal.

Basic messages replace band and signal strengths "Caution" is used when as alert is received while you are traveling below your current Speed Mute setting (or posted speed limit for current location, when connected to iRadar).

### **Speed Mute**

The Speed Mute feature allows you to modify your alert tones when traveling below a specified speed (factory default is 20 mph; see Settings and Preferences for details). For all alerts received while traveling below the specified speed, Dual Pro 360 will sound a simple double-beep alert.

# **GPS Filter/Locking Out False Alerts**

Dual Pro 360 is equipped with a Truel ock GPS Filt The Autol earn feature analyzes (over time) the to lock out and store in its memory false alerts. To source of radar signals by location and frequency lock out a false alert (X band, K band or laser only This allows Dual Pro 360 to determine if a signal is a press the MUTE button on the detector or the real threat or a false one. If it determines that the SmartCord three times durring an alert. Pressing the signal is an automatic door opener, motion senso first time will silence the audio. Pressing a second etc., it automatically locks out this source at this time will generate a prompt on the display that will particular location. A "Stored" message will appear read "Lockout?" Press a third time to confirm you on the display when a signal has been automatically want to lock this signal out by location and locked out. If you prefer, you can turn the AutoLearn frequency. A "Stored" message will be displayed feature off. See the Settings and Preferences section Once a signal has been stored. Dual Pro 360 will for details. reject the signal the next time you approach this NOTE: AutoLearn typically needs to encounter the exact area and will display the locked out alert. To unlock a

AutoLearn

freauency in the same location approximately three times to lock it out. Since some door openers are turned on and off routinely, some variations may occur. When AutoLearn is on, Dual Pro 360 will also unlearn signals t protect you from locking out real threats. If a particular sianal is no longer present at a location that was previously locked out. Dual Pro 360 will unlock that

# Software Updates

Dual Pro 360's red light and speed camera database is easily updated using our exclusive detector software tools found on our web site. Firmware, or the operating software for the detector, can also be updated using these tools. In order to have access to these updates, you must register your Dual Pro 360 at www.Cobra.com. Once registered, you will receive email notifications that updates are now available fo your database or firmware. To handle your software and DEFENDER updates you need to connect your Dual Pro 360 to a computer first You can connect Dual Pro 360 to a computer via USB/USB Mini B cable.

# Restore Factory Settings

To restore Dual Pro 360 to it's original factory settings, press and hold MRK and BRT while turning the power on. A **Restored** message will display, acknowledging the reset.

## Notes for Programmin

To view serial number and software revision press MRK and MUTE while powering on detector.

# Contact Us

# 800.964.3138 · Cobra.com Cobra Electronics Corporation

6500 W. Cortland St., Chicago, IL 60707

### Cobra One Year Limited Warranty

What this warranty covers: Cobra USA, Inc. ("Cobra") warrants your Product against all defects in materials and workmanship.

For how long: One (1) year from the date of original purchase from an What we will do: If a breach of warranty occurs, Cobra, at its discretion,

will either repair or replace your Product free of charge. What we will not do: Cobra will not pay shipping charges that you incur

What you must do to maintain this warranty: Show original proof of

purchase or receipt from an authorized Cobra dealer.

Warranty exclusions: This warranty does not apply to your product under any of the following conditions: 1. The serial number has been removed or modified. 2. Your product has been subjected to misuse or damage (including water damage, physical abuse, and/or improper installation). 3. Your product has been modified in any way. 4. Your receipt or proof-of-purchase is from a non-authorized dealer or internet auction site, including E-bay, U-bid, or other non-authorized resellers. 5. You are not the original purchaser of the Product from an authorized dealer or did not receive it as a gift from the original purchaser of the Product from an authorized dealer.

To obtain service: 1, Contact Cobra (1-800-964-3138) to obtain a Return Authorization Number. 2. Properly pack your Product and include: your name, complete return address, written description of the problem with your Product, daytime telephone number, and a copy of the original proof of purchase or receipt. 3. Label the outside of the package clearly with your Return Authorization Number. Ship the Product pre-paid (insured, for your protection) to: Cobra Electronics Corp., 6500 W.

LIMITATION OF WARRANTY: The obligations set forth above are Cobra' sole obligations and your exclusive remedy. Cobra makes no other express warranty. Any implied warranty of merchantability or fitness for a particular purpose that may be applicable to the Product is limited in duration to the duration of this warranty. Some States do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Cobra SHALL NOT BE LIABLE FOR CONSFOUENTIAL SPECIAL OR INCIDENTAL DAMAGES INCLUDING WITHOUT LIMITATION, DAMAGES ARISING OUT OF THE USE, MISUSE OR MOUNTING OF THE PRODUCT. Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Cobra is not responsible for products lost in shipment between the owner and our service center. Other legal rights: This warranty gives you specific legal rights, and you

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FCC NOTE: Modifications not expressly approved by the manufacturer could void the user's FCC granted authority to operate the equipment.

FCC ID: OL4M6, CONTAINS FCC ID: OKLBT2 This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received including interference that

may cause undesired operation.

may also have other rights which vary from State to State.

# & Cobra ----49 Ka

& Cobra

ELITE

**DUALPRO 360°** 

360° PROTECTION WITH DIRECTIONAL DETECTION

**OWNERS MANUAL** 

# Powers off automatically after 1 hour NOTE: Powers off automatically after 2 hours Powers off automatically after 4 hours works with consta Powers off automatically after 8 hours \_\_\_\_ power ignition NOTE: If AutoPower is on, the display screen goes blank after 30 minutes to save screen life. Display screen will turn on automatically after you reach 10 MPH Customize the bands you want to monitor Automatically rejects traffic flow sensors-monitoring false alarms Other, Red Light Camera, Red and Speed Camera, and Customize the types of locations you want to mark for NOTE: User cannot mark an Air Patrol location Clear all user Marked locations. Press SEN button to confirm Clear all lockouts. Press SEN button to confirm Clear all DEFENDER data. Press SEN button to confirm Clear DEFENDER database, all markers, and all lockouts Strenath

Power turns on or off depending on your vehicle's ignition

type (constant power or switched)

Default Settings for North America

Press VOLUME + or - to change

your setting within a category

Press VOLUME + or - to change

your setting within a category

future reference

Other location

Speed camera

Red light camera

Red light & speed camera

Known aircraft patroled areas

Press SEN button to confirm

receiving the locked out alert.

and Preferences section.

"Slow Down" is displayed when an alert is recived while you are traveling above thge current Speed Mute setting (or posted speed limit for the current location, when connected to iRadar).

detector or SmartCord MUTE button again to unlock it from memory. The display will then read how to turn the GPSfilter off, refer to the Settings

# Speed Alert

With Dual Pro 360, you can set the Speed Alert to notify you when you are traveling over a specified speed (factory default is 70 mph; see Settings and Preference for details). When you travel above the speed threshold you have set, the background display for your current speed will turn red to alert you that you have exceeded the specified speed

signal that has already been stored, simply press and

hold the detector or SmartCord MUTE button while

The display will read "Unlock?" press and hold the

"Unlocked" to confirm your action. For details on

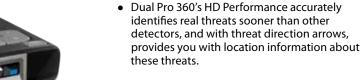
NOTE: When the GPS filter is set to OFF, you do not have

access to Dual Pro 360's other GPS-enabled features

(e.g., Database alerts, marking locations, etc).

Rear Arrow

### Dual Pro 360 Features **Congratulations**



Take the freedom of the road back with the Cobra Dual Pro 360, equipped with 360° high definition protection, threat direction arrows, and intelligent GPS technology to eliminate false alerts.

Go to Cobra.com for full featured Owner's Manual.

- Updatable IVT Filter™ automatically reduces false alerts from moving In-Vehicle Technology sources such as collision avoidance systems and adaptive cruise control.
- GPS location-based intelligence automatically locks out false alerts and allows you to mark locations for future reference.
- Access to the DEFENDER Database, which warns you of verified speed traps, speed cameras, and red light cameras.
- Built in Bluetooth® technology gives you access

The real-time ticket-protection network which warns you of upcoming alerts received and reported by other users in the area, and gives you access to local speed limit data for overspeed alerts.



# Your new detector comes with our latest **EZ Mag Mount**. Simply slide the detector onto the mounting

# bracket fully and that's it. To remove the detector from the mount, simply pull the detector off the mount.

# **Mounting Tips:**

Installation

- Center of windshield between driver and passenger.
- Ensure clear view of road ahead and sky above.
- Avoid windshield wipers and heavily tinted areas.

# To mount the detector in your vehicle:

- 1 Remove backing from EZ Mag Mount.
- 2 Firmly press EZ Mag Mount onto windshield and flip locking clamp to secure.
- 3 Slide the detector onto the mounting bracket until it's fully engaged. The magnet inside holds the detector in place. **Lock Mount**
- 4 To adjust view, loosen thumb wheel and adjust angle of mounting bracket. Tighten thumb wheel to secure.
- **5** To remove detector, simply pull the detector device off the mount bracket.
- **6** To remove mount from windshield, release locking clamp and pull tab on top of EZ Mag Mount.

# **EZ Mag Mount Care Instructions:**

To clean your EZ Mag Mount, simply rinse under warm water, gently wipe off any debris and allow

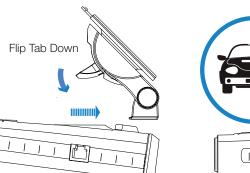
# Connect detector to your smartphone via Bluetooth®

# Attach EZ Mag Mount™ to DualPro 360

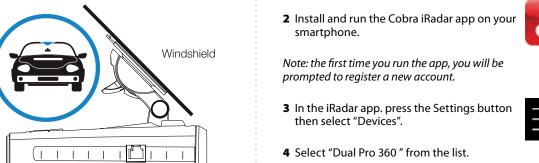
Flip Tab Up

to Lock





DualPro 360



Windshield

5 Dual Pro 360 will display "Connected" when it has paired. Press the settins button then Home to return to the Map screen.

1 Power on Dual Pro 360.

# & Cobra

Subscriptions

Logged In As: Engliphone

Logout

# **Controls & Features**

# **Using Dual Pro 360**

- 1 Plug small end of SmartCord into modular jack on Dual Pro 360 and large end of SmartCord into your car's lighter/accessory socket.
- 2 Dual Pro 360 should power on automatically. If not, press the device's power button.

NOTE: You can easily access and customize all of vour Settings and Preferences by pressing and holding the MRK and SEN buttons. See Settings and Preferences for details.

# Using SmartCord USB Mute Button:

- Press to mute the audio for a specific alert
  - Press three times to lock out a false alert. - Press twice while receiving a locked-out alert
- When connected to iRadar press and hold
  - the mute button on unit or cord to manually report to other users a verified X or K-band alert, or a police officer observing traffic.
  - Alert Light: Blinks red when receiving a laser alert.
- Power Light: Lights green when device is
- USB Charging Port: Charge smartphones. tablets and other USB-chagred devices.



Press to adjust detector S.Cobra AutoScan, Auto NoX) A --- PER Inc. A Power Press to turn Dual Pro 360 on or off 49 Ka BRT 🗸

Display

Press to mute an alert:

press three times to lock out a false alert; press twice while receiving a locked-out alert to unlock

To mark a location for

then MRK again to

alert to unmark

confirm. Press twice

while receiving marker

future alerts, press MRK

twice, then VOL + or - to

select the type of marker.

Display

OverSpeed alert setting that can be adjusted in Preferences. Speed limit data will show here when connected to iRadar

Press and hold + o

Press to adjust display

brightness (Min, Med,

Max. Auto. Dark)

to adjust volume

70 45 OverSp

**3** 45

55 **45** 

HIGH DEFINITION 360° PROTECTION

to air dry.

**Connect and** 

Power

To 12V Power Source